

Permit Number: BV4223IE

Operator: Huntsman Corporation UK Limited

Facility: Llanelli Plant

Form Number: Water1

Reporting of emissions to water (other than to sewer) and land for the period from 1st October 2021 to 31st December 2021

Emission Point	Substance / Parameter	Emission Limit Value	Reference Period	Result ^[1]	Test Method ^[2]	Sample Date and Times ^[3]	Uncertainty ^[4]
W1	Total suspended solids	3.0kg/day	For 95% of all measured values of periodic samples taken over one month	1.3	BS EN 872	100%	20%
W1	pH	6 - 8.5	Continuous	7.4-8.1	BS6068-2.50	100%	0.1%
W1	Flow	120m ³ /day	24-hour flow proportional sample	120.1		100%	0.5%
W1	Chemical Oxygen Demand	260kg/day	Periodic	123.3	BS6068-2.34 or otherwise as agreed with the Environment Agency	100%	10%
W1	Ammoniacal Nitrogen	100 mg/l	Periodic	40	BS EN ISO 11732:2005 or otherwise as agreed with the Environment Agency	2/11/21	11%

1) The result given is the maximum value (or the minimum value in the case of a limit that is expressed as a minimum) obtained during the reporting period, expressed in the same terms as the emission limit value. Where the emission limit value is expressed as a range, the result is given as the 'minimum – maximum' measured values.

- 2) Where an internationally recognised standard test method is used the reference number is given. Where another method that has been formally agreed with the Environment Agency is used, then the appropriate identifier is given. In other cases the principal technique is stated, for example gas chromatography.
- 3) For non-continuous measurements the date and time of the sample that produced the result is given. For continuous measurements the percentage of the process operating time covered by the result is given.
- 4) The uncertainty associated with the quoted result at the 95% confidence interval, unless otherwise stated.

Signed G. Wood. Date.....18/01/2022.....

Authorised to sign as representative of Huntsman Corporation UK Limited